

# Application Guidelines for MESA Conservation & Management Permit 321 CMR 10.23

Please submit the following to the NHESP:

Please see [www.mass.gov/dfwele/dfw/nhesp/nhenvfee.htm](http://www.mass.gov/dfwele/dfw/nhesp/nhenvfee.htm)  
to determine the fee that will be due before the Permit can be issued.

## **A. Existing Site Conditions**

1. Aerial photograph with overlay of vegetation cover types
2. Describe current land uses on and adjacent to the project site
3. Describe and quantify the extent of rare species habitat on the site by habitat function (e.g., how much feeding, breeding, migration, etc. habitat is on site). Note variations in habitat quality.
4. Aerial photograph with overlay of rare species habitat mapped by habitat function

## **B. Proposed Conditions**

1. Aerial photograph showing extent of rare species habitat with overlay of proposed development (include all grading and disturbance of vegetation or soils)
2. Project plans for all future proposed uses of the site
3. Describe proposed project

## **B. Impact Analysis**

1. Assess alternatives and describe how project design has avoided and minimized impacts to state-listed species.
2. Quantify all temporary and permanent impacts to rare species habitat (e.g., provide table comparing acreage of available feeding, breeding, nesting, etc. habitat under existing and proposed conditions)
3. Assess project-related direct and indirect impacts to rare species habitat – How does the project meet the “insignificant impact” standard (321 CMR 10.23(2)(b))?

## **B. Conservation & Management Plan**

1. Submit a plan that provides a “long-term Net Benefit to the conservation of the impacted species.” This plan may include:
  - a. on and/or off-site permanent habitat protection
  - b. on and/or off-site habitat restoration or management
  - c. research to enhance conservation efforts and rare species recovery
  - d. contributions toward development or implementation of an off-site conservation recovery and protection plan for the impacted species

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[www.nhesp.org](http://www.nhesp.org)